



3M™ Specialty Tape Solutions

3M™ Polyester Tape 850

For splicing applications requiring quick stick and an aggressive, permanent hold, use our 3M™ Polyester Tape 850. Used in a variety of applications, including web processing, label protection, and marking. This tape is available in various colors, as well as a transparent.

Key Characteristics

- Thin caliper, high tensile strength and elongation at break for reliable butt and other splices
- Seal, protect and reinforce
- Color code or decorate with long term holding
- Maintains color after long term aging
- Transparent option for virtually invisible splices

Use For

- Film splicing
- Defect marking
- Edge reinforcement
- Sealing
- Color coding



Black	
Clear	
Red	
Silver	
White	

Technical Parameters

Adhesive	Acrylic
Backing	Polyester
Backing Thickness	0.9 mils (0.02mm)
Total Thickness	1.9 mils (0.05mm)
Temperature Use Range	-60°F to 300°F (-50°C to 150°C)

Specialty Six

Bringing better ideas to the surface
with a wide variety of tape solutions.

3M™ Specialty Tape Solutions meeting application challenges for appliances, aerospace, automotive, construction, MRO, electronics, commercial transport, marine and more.

	3M™ Aluminum Foil Tape 425		3M™ Polyester Tape 850
	3M™ Vinyl Tape 471		3M™ PTFE Film Tape 5490
	3M™ Glass Cloth Tape 361		3M™ UHMW-PE Tape 5423

For more information, call **1-800-362-3550** or visit **3M.com/IATD**



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